



Effective Date:  
Monday, May 03, 2021

## Test Updates

In our continuing effort to provide you with the highest quality toxicology laboratory services available, we have compiled important changes regarding a number of tests we perform. Listed below are the types of changes that may be included in this notification, effective Monday, May 03, 2021

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**Test Changes** - Tests that have had changes to the method/ CPT code, units of measurement, scope of analysis, reference comments, or specimen requirements.

**Discontinued Tests** - Tests being discontinued with alternate testing suggestions.

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Please use this information to update your computer systems/records. These changes are important to ensure standardization of our mutual laboratory databases.

If you have any questions about the information contained in this notification, please call our Client Support Department at (866) 522-2206. Thank you for your continued support of NMS Labs and your assistance in implementing these changes.

The CPT Codes provided in this document are based on AMA guidelines and are for informational purposes only. NMS Labs does not assume responsibility for billing errors due to reliance on the CPT Codes listed in this document.



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# Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
1261H	Chromium, Hair							•	
54459B	DUID/DRE Fentanyl and Acetyl Fentanyl Confirmation, Blood			•					
55091B	DUID/DRE Fentanyl and Acetyl Fentanyl Confirmation, Blood (CSA)			•					
10037B	Fentanyl and Acetyl Fentanyl (DUID/DRE), Blood (Forensic) (CSA)			•					
10137B	Fentanyl and Acetyl Fentanyl - Individual (DUID/DRE), Blood (Forensic) (CSA)			•					
55263B	Fentanyl and Acetyl Fentanyl Confirmation (Qualitative) (DUID/DRE), Blood (Forensic) (CSA)			•					
52484B	Fentanyl and Acetyl Fentanyl Confirmation, Blood			•					
52484FL	Fentanyl and Acetyl Fentanyl Confirmation, Fluid			•					
52484SP	Fentanyl and Acetyl Fentanyl Confirmation, Serum/Plasma			•					
10037SP	Fentanyl and Metabolite (DUID/DRE), Serum/Plasma (Forensic) (CSA)			•					
5640B	Fentanyl and Metabolite Confirmation, Blood			•					
5640FL	Fentanyl and Metabolite Confirmation, Fluid			•					
5640SP	Fentanyl and Metabolite Confirmation, Serum/Plasma			•					
9176B	Fentanyl and Metabolite Screen, Blood			•					
9176FL	Fentanyl and Metabolite Screen, Fluid			•					
9176SP	Fentanyl and Metabolite Screen, Serum/Plasma			•					
2079B	Fentanyl and Metabolite, Blood			•					
2079FL	Fentanyl and Metabolite, Fluid			•					
2079SP	Fentanyl and Metabolite, Serum/Plasma			•					
2661N	Metals/Metalloids Panel 1, Nails							•	
3059SP	Mitotane, Serum/Plasma				•				
5611SP	Trimethadione and Metabolite Confirmation, Serum/Plasma								•
9289SP	Trimethadione and Metabolite Screen, Serum/Plasma								•
4844SP	Zinc, Serum/Plasma				•				



# Test Updates

## Test Changes

### 1261H Chromium, Hair

Summary of Changes: Reference Comment was changed.

Scope of Analysis: ICP/MS (82495): Chromium  
Method (CPT Code) ICP/MS (None):

Compound Name	Units	Reference Comment
Chromium	mcg/g	Normally: Less than 3 mcg/g. Not for clinical diagnostic purposes.

### 55091B DUID/DRE Fentanyl and Acetyl Fentanyl Confirmation, Blood (CSA)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

### 54459B DUID/DRE Fentanyl and Acetyl Fentanyl Confirmation, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

### 10037B Fentanyl and Acetyl Fentanyl (DUID/DRE), Blood (Forensic) (CSA)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None



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### Test Changes

#### **10137B Fentanyl and Acetyl Fentanyl - Individual (DUID/DRE), Blood (Forensic) (CSA)**

Summary of Changes: Specimen Requirements were changed.

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Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### **55263B Fentanyl and Acetyl Fentanyl Confirmation (Qualitative) (DUID/DRE), Blood (Forensic) (CSA)**

Summary of Changes: Specimen Requirements were changed.

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Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### **52484B Fentanyl and Acetyl Fentanyl Confirmation, Blood**

Summary of Changes: Specimen Requirements were changed.

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Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### **52484FL Fentanyl and Acetyl Fentanyl Confirmation, Fluid**

Summary of Changes: Specimen Requirements were changed.

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### Test Changes

Specimen Requirements: 1 mL Fluid  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### **52484SP Fentanyl and Acetyl Fentanyl Confirmation, Serum/Plasma**

Summary of Changes: Specimen Requirements were changed.

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Specimen Requirements: 1 mL Serum or Plasma  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.  
Rejection Criteria: Polymer gel separation tube (SST or PST).

#### **10037SP Fentanyl and Metabolite (DUID/DRE), Serum/Plasma (Forensic) (CSA)**

Summary of Changes: Specimen Requirements were changed.

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Specimen Requirements: 1 mL Serum or Plasma  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Serum: Collect sample in Red top tube  
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.  
Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.  
Rejection Criteria: Polymer gel separation tube (SST or PST).

#### **5640B Fentanyl and Metabolite Confirmation, Blood**

Summary of Changes: Specimen Requirements were changed.

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## Test Updates

### Test Changes

Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### **5640FL Fentanyl and Metabolite Confirmation, Fluid**

Summary of Changes: Specimen Requirements were changed.

---

Specimen Requirements: 1 mL Fluid  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### **5640SP Fentanyl and Metabolite Confirmation, Serum/Plasma**

Summary of Changes: Specimen Requirements were changed.

---

Specimen Requirements: 1 mL Serum or Plasma  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Serum: Collect sample in Red top tube  
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.  
Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.  
Rejection Criteria: Polymer gel separation tube (SST or PST).

#### **9176B Fentanyl and Metabolite Screen, Blood**

Summary of Changes: Specimen Requirements were changed.

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## Test Updates

### Test Changes

Specimen Requirements: 2 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### 9176FL Fentanyl and Metabolite Screen, Fluid

Summary of Changes: Specimen Requirements were changed.

---

Specimen Requirements: 2 mL Fluid  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

#### 9176SP Fentanyl and Metabolite Screen, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

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Specimen Requirements: 2 mL Serum or Plasma  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Serum: Collect sample in Red top tube  
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.  
Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.  
Rejection Criteria: Polymer gel separation tube (SST or PST).

#### 2079B Fentanyl and Metabolite, Blood

Summary of Changes: Specimen Requirements were changed.

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# Test Updates

## Test Changes

Specimen Requirements: 1 mL Blood  
Transport Temperature: Refrigerated  
Specimen Container: Lavender top tube (EDTA)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

### 2079FL Fentanyl and Metabolite, Fluid

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 1 mL Fluid  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: None  
Rejection Criteria: None

### 2079SP Fentanyl and Metabolite, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 1 mL Serum or Plasma  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Serum: Collect sample in Red top tube  
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.  
Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.  
Rejection Criteria: Polymer gel separation tube (SST or PST).

### 2661N Metals/Metalloids Panel 1, Nails

Summary of Changes: Reference Comment was changed.

Scope of Analysis: ICP/MS (82175, 83655): Arsenic, Lead  
Method (CPT Code) ICP/MS (83825): Mercury

Compound Name	Units	Reference Comment
Arsenic	mcg/g	Normally: Less than 2 mcg/g. Not for clinical diagnostic purposes.





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## Test Updates

### Test Changes

#### 3059SP Mitotane, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 28 day(s)

#### 4844SP Zinc, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 28 day(s)  
Refrigerated: 28 day(s)  
Frozen (-20 °C): 3 month(s)



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## Test Updates

### Discontinued Tests

Test Code	Test Name	Alternative Test
5611SP	Trimethadione and Metabolite Confirmation, Serum/Plasma	No Alternate Tests Available
9289SP	Trimethadione and Metabolite Screen, Serum/Plasma	4700SP - Trimethadione and Metabolite, Serum/Plasma